Volume 1, Issue 1



The CHESS Club for Providers

A Monthly Update for Users of Carolina's Health Electronic Surveillance System



Welcome 2007 and Welcome to CHESS Club for Providers!

The ringing in of the New Year brings you CHESS Club for Providers. It is your monthly update on CHESS activities. Issues will feature hot topics, provide you the latest news on changes to CHESS and bring answers to your burning questions. Welcome to the CHESS Family!

Live From Paris Island!

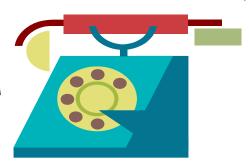
Let's hear it for Paris Island!!! Welcome to our newest medical facility to go live with CHESS from Region 8. We are delighted to add LTJG Carl Blaesing's team to our growing list of active CHESS users. Special Thanks to Rudy Pate, Regional Coordinator from Region 8. They are the 8th medical facility to go live with CHESS, but not the last! See the CHESS Live Map on page 4 for locations.

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NEED Help Logging into CHESS? Don't Fear—the CHESS Help Desk is just a call away! CHESS Help Line 1-800-917-2093

Who do you call with questions on how to use CHESS? Who do you call to add a user? Forgot your password who do you call? The CHESS Help Desk! A member of the training team is just a phone call away and will be happy to assist you!



YOUR CHESS TRAINING TEAM



Denise Brown
CHESS Instructor
Training Coordinator

Lisa Still
CHESS Instructor
Training Coordinator



REMEMBER-CHESS DOES NOT REPLACE THE PHONE

We are thrilled if you have signed on as a CHESS user. By participating in this important project you are improving disease surveillance for our state. The reports that are sent in through CHESS are faster and more complete than those that are sent in through the mail.

But it is important to remember that CHESS does not replace the telephone for URGENTLY and IMMEDIATELY reportable conditions. If you have a case that is urgently or immediately reportable, please do put it into CHESS, but it is critical that you also call your local health department and talk to the appropriate person about the case.

Please see the 2007 disease report poster for details about which diseases are urgently and immediately reportable, and who to contact in your region. You can also view this list at:

www.scdhec.gov/health/disease/docs/reportable_conditions.pdf

AVAILABLE SOON-THE 2005 ANNUAL REPORT

We know it's already 2007, but some things take time.

The 2005 annual report will contain:

- Detailed descriptions of all of our reportable diseases
- Ten year trends by count and rate
- 2005 counts and rates by county
- A discussion of how disease surveillance data are collected in South Carolina
- A summary of major outbreaks in 2005
- Details of some special projects
- References and important contact information

The report will be available in February in PDF format. We'll let you know when and where to get it.



CHESS LIVE

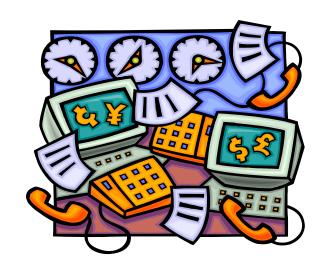
CHESS Provider Deployment



The deployment of CHESS to hospitals and medical facilities is advancing each day! We hope to add 8 new sites by the end of February 2007.

CHESS is LIVE at:

- Aiken Regional Medical Center
- Cannon Memorial Hospital
- * Kershaw County Medical Center
- + Palmetto Baptist Easley
- Paris Island Preventive Medicine
- + Spartanburg Regional Medical Center
- Waccamaw Community Hospital
- Winthrop University Health Center



FREQUENTLY ASKED QUESTIONS



Question: I am trying to log into CHESS and I realized I forgot my

password? What do I do?

Answer: Call the CHESS Help Desk at 1-800-917-2093.



Question: I was working in the Report Information screen of the CHESS Morbidity Report

and I used the "Back" button on my browser to view an item on the Patient screen

and I was kicked out of CHESS. What happened?

Answer: CHESS doesn't like when you maneuver between screens with the "Back" button.

It prefers that you use it's own buttons and links. So the next time you are working in the Report Information screen of the CHESS Morbidity Report and need to access or view an entry on the Patient screen, just click on the Patient tab

near the top of the screen. That should get you where you want to be.



Question: When working in the CHESS Morbidity Report, when do I click the Submit

button?

Answer: Do not click the Submit Button until both the Patient and Report information tabs

are complete. Otherwise, you will not submit all of the data that you wish to send.



Question: If I already have VisualDx_® do I really need CHESS?

Answer: VisualDx_® is a reference to help providers make decisions, but it cannot be used to

report disease. CHESS is not a reference, but it is used to send reportable

disease details to DHEC. If you have one, please consider signing up for the other.

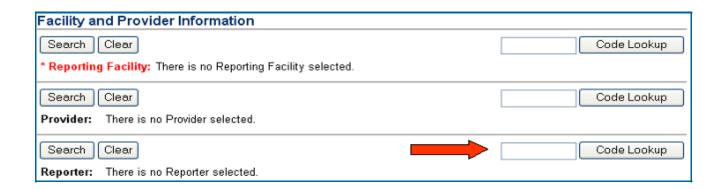
See pages 8-9 for more details about VisualDx®

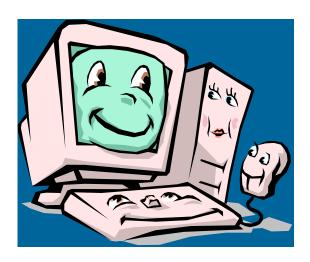
Finding Yourself in CHESS

If you enter data into CHESS, you should include yourself as the REPORTER in the section labeled "Facility and Provider Information". This makes it easy for us to contact you if we have questions.

You can either search for yourself by clicking the search button, or simply enter your User ID (the same one that you use when you log in) into the Quick Code box.

If you are unable to find yourself, or if the information about you is incomplete or incorrect, please contact the CHESS Help Desk at 1-800-917-2093 right away so that we can make the correction. Please note the screen shot below.





BY THE NUMBERS-PRELIMINARY SC NUMBERS FROM CHESS

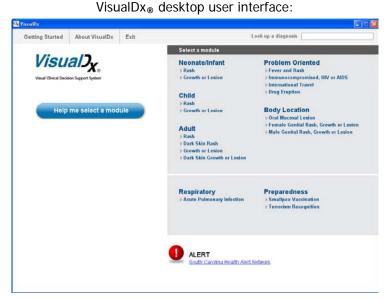
| | CONDITION | 2006 Total | 2007 Year to Date |
|--------------------------|---|------------|----------------------|
| | Bat | 78 | to Date |
| | Cat | 110 | 0 |
| A class of the con- | | | 8 9 |
| Animal bites | Dog | 150 | 9 |
| requiring post- | Farm | 5 | |
| exposure prophylactic | Fox | 20 | |
| (PEP) | Other | 9 | 4 |
| (1 =1) | Racoon | 28 | 1 |
| | Skunk | 5 | 4 |
| | Wild | 10 | 1 |
| | Asceptic Meningitis | 113 | 3 |
| | Brucellosis | 2 | |
| | Campylobacter Enteritis | 222 | 8 |
| | Chickenpox | 1210 | 25 |
| | Cryptosporidiosis | 129 | 2 |
| | Cyclosporiasis | 5 | |
| | Dengue Fever* | 1 | |
| | Enterohemorrhagic E. Coli O157:H7 | 8 | |
| | Enterohemorrhagic E. Coli non-O157:H7 | 2 | |
| | Ehrlichiosis | 6 | |
| | Group A Streptococcus, invasive | 70 | 3 |
| | Group B Streptococcus, invasive | 36 | 1 |
| | Giardiasis | 110 | 3 |
| | Haemophilus Influenzae | 40 | 2 |
| | Hemolytic Uremic Syndrome (HUS) | 2 | |
| | Hepatitis A, Acute | 27 | |
| | Hepatitis B, Acute | 106 | 2 |
| | Hepatitis B, Chronic | 674 | 18 |
| | Hepatitis C, Acute | 1 | |
| | Hepatitis C, Chronic | 4796 | 135 |
| | Influenza Isolates | 35 | 6 |
| | Streptococcus Pneumoniae, invasive | 240 | 9 |
| | Kawasaki Disease | 3 | |
| | Legionellosis | 10 | 1 |
| | Listeriosis | 9 | |
| | Lyme Disease | 25 | |
| | Malaria* | 9 | |
| | Meningococcal Disease | 27 | 2 |
| | Mumps | 7 | _ |
| | Pertussis | 201 | 3 |
| | Rocky Mountain Spotted Fever | 45 | |
| | Salmonella | 1056 | 31 |
| | Shigella | 71 | 6 |
| | Tetanus | 1 | |
| | Toxic Shock Syndrome | 1 | |
| | Vibrio Infections | 12 | |
| | West Nile | 1 | |
| | Yersiniosis | 10 | 1 |
| | | 10 | ı |
| | *All cases of this disease were imported. | | |

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VisualDx® by Logical Images Offered to South Carolina Hospitals

Background

As part of the continuing State and Federal efforts to equip South Carolina hospitals with tools to address emergency preparedness and response activities, the South Carolina Department of Health and Environmental Control (DHEC) has contracted with Logical Images for three-year site licenses for each of the sixty-six (66) hospitals currently participating in the Hospital Resource Services Administration (HRSA) National Hospital Bioterrorism Preparedness Program (NHBPP).



What is VisualDx_@?

VisualDx $_{\odot}$ is a clinical decision support software system that guides diagnosis, treatment, and management of disease. It provides instant access to more than 13,300 images that can help diagnose more than 800 visually identifiable diseases, drug reactions or infections.

How does VisualDx® work?

Clinicians enter a patient's symptoms and other clinical findings such as lesion type, body location, medical history, etc., into VisualDx $_{\odot}$. The system displays photographs and key clinical information on all relevant diagnoses for quick, side-by-side comparison to the patient. VisualDx $_{\odot}$ is organized to match the way a clinician thinks about symptoms and diagnoses, and present multiple images of each disease, showing how each might look at different stages and in people of different ages and races.

Will VisualDx® and CHESS work together?

In 2007, we will be linking each VisualDx_® diagnosis to the matching disease on the DHEC List of Reportable Conditions (available at: www.scdhec.gov/health/disease/docs/reportable_conditions.pdf).

This will accomplish two important goals:

- 1. Provide a reminder to clinicians that the VisualDx $_{\odot}$ diagnose they are looking at is included in the current South Carolina List of Reportable Conditions and needs to be reported to DHEC,
- 2. Provide a link to the CHESS log-in page to allow information to be entered as a method to report to the disease/condition to DHEC.

If I have any questions about VisualDx® for my hospital, whom should I call?

As of January 2007, more than half of HRSA-participating hospitals have access to VisualDx_®. If you do not yet have access to VisualDx_® or want to know if your facility is eligible, please contact the DHEC VisualDx_® Project Manger (Dan Drociuk) at 803-898-0289 for assistance. If you would like to read more about VisualDx_®, please visit their website at: www.logicalimages.com/prodVDx.htm. There is a short demo and a downloadable brochure that further explains what VisualDx_® can do for your facility.

THE BULLETIN BOARD



Save the Date

Members of the CHESS training team will be attending the American Academy of Pediatrics South Carolina Chapter's Annual Meeting being held in Asheville, NC

Thursday, July 26 and Friday, July 27

It will be an opportunity to meet the CHESS training team and ask the trainers questions.

Keep a look out for upcoming events!







Are you hosting an event? Are there any events you would like to see posted? Is their an event you would like the CHESS training team to attend?

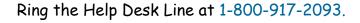
If so, please send event information to Lisa Still,

CHESS Instructor Training Coordinator at stillla@dhec.sc.gov

We look forward to hearing from you!

KEEP IN TOUCH!

We want to hear from you. If you have a question, comment, concern or upcoming event related to CHESS, let us know.





HAPPY CHESSING!